



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D3394-1
Job Sheet 180272



Part No: D3394-1

Job Qty: 30 ea

Part Name: Lug



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 7/4/18

Job Tracking No:

Due Date: 8/22/18

Created By: Chantal Lavoie

Type: Stock

Description:

Note: DWG REV B IPP REV:A 14.05.15 ADDED D2423 DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	30 Ea		8/22/18	0.00	0.00	Start Up Stores/Pkg-2	Purch	AUG 17 2018
100	Outsource	30 pcs		8/22/18	0.00	0.00	Outsource5		NIR.
110	Packaging	30 pcs		8/22/18	0.00	0.00	Packaging2		AUG 17 2018
130	QC	30 pcs		8/22/18	0.00	0.00	QC6		38 9-89
140	HandFinish	30 pcs		8/22/18	0.00	0.30	HandFinish1		
150	Powdercoat	30 pcs		8/22/18	0.00	0.15	Powdercoat1		
160	QC	30 pcs		8/22/18	0.00	0.00	QC3		
190	Packaging	30 pcs		8/22/18	0.00	0.00	Packaging3-1		AUG 23 2018
200	QC21-SA	30 Ea		8/22/18	0.00	0.00	QC21		21 AUG 23 2018

Part Op 100 - Issue P.O: 040391
Descriptions: 150 - START TIME:

JUL 04 2018

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D2423	Lug Extrusion	2.1900 ft (.073 ea)	90-Start up Operation	5103172 5102505
D3394-1P	Lug	30 pcs (1 ea)	90-Start up Operation	5102503

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	D2423	2	53	0
	D3394-1P	30	0	0

Part Specifications



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

ould not be found.

Container No: \$103174



Part: D3394-1

Job No: 180272

Serial No/Batch: \$103174

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Date: 08/17/18

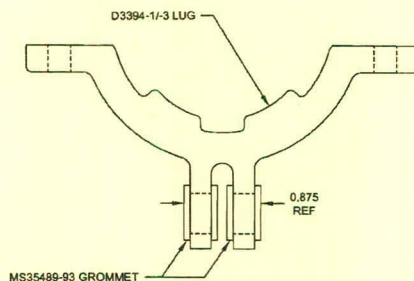
Plex 7/4/18 8:35 AM dart.lavoie.chantal

Aug 1 1908

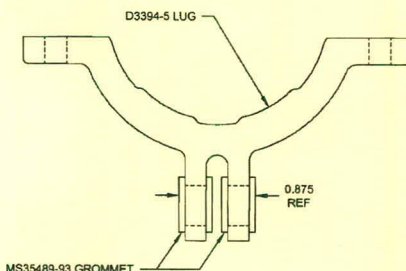
Aug 1 1908

Aug 1 1908

QTY. -041	QTY. -043	QTY. -045	PART NUMBER	DESCRIPTION
X			D3394-041	LUG ASSEMBLY
	X		D3394-043	LUG ASSEMBLY
		X	D3394-045	LUG ASSEMBLY
1			D3394-1	LUG
	1		D3394-3	LUG
		1	D3394-5	LUG
2	2	2	MS35489-93	GROMMET



D3394-041/-043 LUG ASSEMBLY



D3394-045 LUG ASSEMBLY

DEO ATTACHED

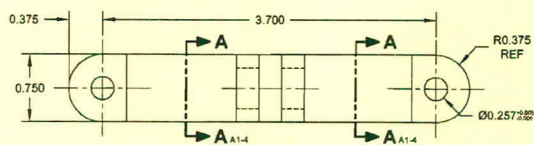
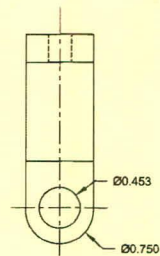
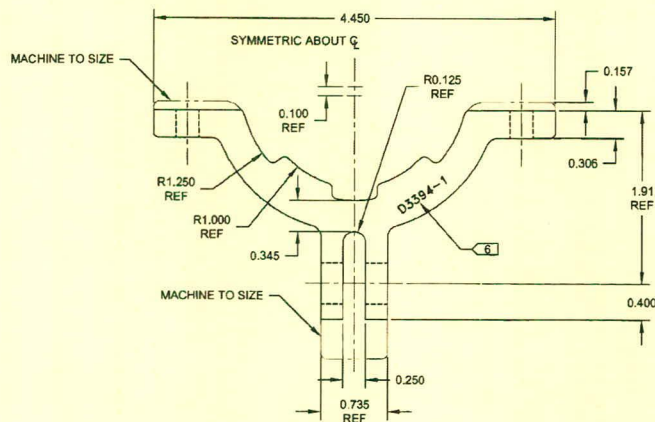
RELEASED
09/04/02

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.20 lbs APPROX

B	ADDED -045. SHT 4 ADDED FILLETS IN SECTION A-A. SEE PAR. 152	AJS	09.04.02
A	NEW ISSUE	PH	05.02.14
REV	DESCRIPTION	BY	DATE
DESIGN	PH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.		DRAWING NO. D3394 REV. B SHEET 1 OF 4 TITLE LUG SCALE NTS DATE 09.04.02	

COPYRIGHT © 2000 BY DART AEROSPACE LTD
THIS DOCUMENT IS UNCLASSIFIED AND CONTROLLED UNDER THE EXPORT AND IMPORT REGULATIONS OF THE
GOVERNMENT OF CANADA. IT IS NOT TO BE USED FOR ANY PURPOSES OTHER THAN FOR WHICH IT WAS ORIGINALLY INTENDED.



D3394-1 LUG

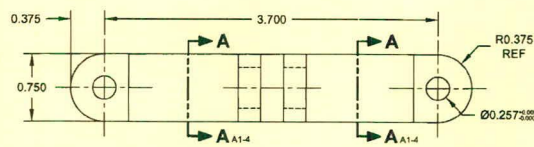
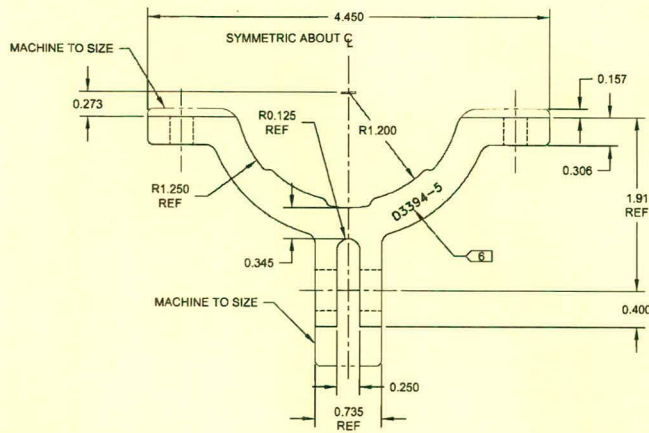
DEO ATTACHED

RELEASED
09/06/25

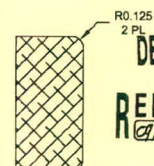
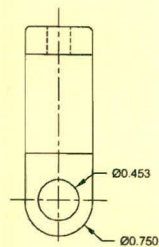
NOTES:

- 1) MATERIAL: MAKE FROM D2423
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: ENGRAVE PART NUMBER TO DEPTH OF 0.010±0.005 IN THIS LOCATION.
WITH TOOL A TIP RADIUS OF 0.015±0.005
- 7) WEIGHT: 0.18 lbs

DESIGN	PH	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		D3394	SHEET 2 OF 4
APPROVED		TITLE	SCALE
DE APPR.		LUG	NTS
DATE	09.04.02	COPYRIGHT © 2002 BY DART AEROSPACE LTD	



D3394-5 LUG



SECTION A-A

DEO ATTACHED
RELEASED
01/06/25 MPD

B5-2
B4-2
B5-3
B4-3
B5-4
B4-4

NOTES:

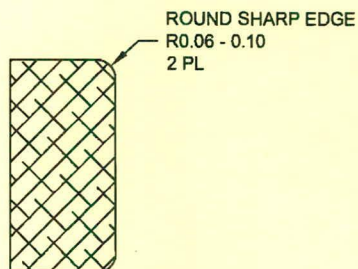
- 1) MATERIAL: MAKE FROM D2423
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT WHITE (4.3 5.1) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: ENGRAVE PART NUMBER TO DEPTH OF 0.010 ± 0.005 IN THIS LOCATION.
WITH TOOL A TIP RADIUS OF 0.015 ± 0.005
- 7) WEIGHT: 0.18 lbs

DESIGN	PH	DART AEROSPACE LTD	
DRAWN	A.S.	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		D3394	SHEET 4 OF 4
APPROVED		TITLE	SCALE
DE APPR.		LUG	NTS
DATE	09.04.02	COPYRIGHT © 2005 BY DART AEROSPACE LTD THIS DOCUMENT IS PRINTED AND COPIED FOR THE COMPANY'S USE ONLY. IT IS NOT TO BE USED FOR ANY OTHER PURPOSE WITHOUT THE WRITTEN PERMISSION OF DART AEROSPACE LTD.	

DRAWING NO. D3394	TITLE LUG	REV. B	DART AEROSPACE LTD ENGINEERING ORDER		D.E.O. NO. D3394-B-1	SHEET NO. SHEET 1 OF 1	SCALE NTS
DRAWN AJS	CHECKED		MFG. APPR.	APPROVED	DE APPR.		
DATE 09.11.04	DATE 09.11.04		DATE 09.11.04	DATE 09/11/04	DATE 09/11/04		

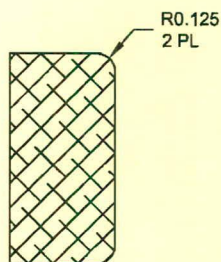
SHEET 4 ZONE A,1 MODIFY SECTION A-A AS SHOWN:

IS:



SECTION A-A

WAS:



SECTION A-A

RELEASED
2009-11-25
WJD

REASON: DRAFTING ERROR

COPYRIGHT © 2009 BY DART AEROSPACE LTD
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS
NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT
WRITTEN PERMISSION FROM DART AEROSPACE LTD.

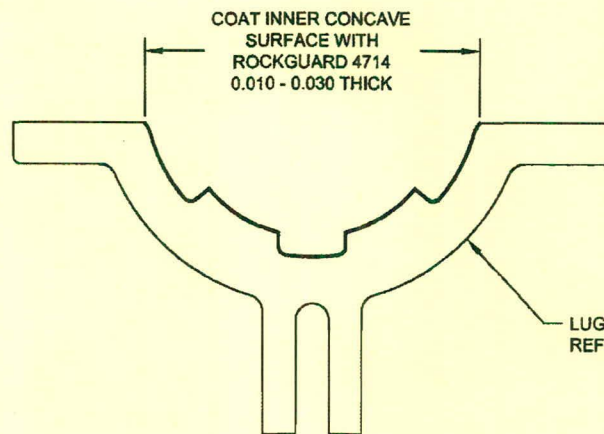
DRAWING NO. D3394	TITLE LUG	REV. B	DART AEROSPACE USA, INC ENGINEERING ORDER		D.E.O. NO. D3394-B-2	SHEET NO. SHEET 1 OF 1	SCALE NTS
DRAWN <i>GP</i>	CHECKED <i>SC</i>	MFG. APPR. <i>M</i>	APPROVED <i>MP</i>		DE APPR. <i>MP</i>		
DATE 11.05.02	DATE 11.05.09	DATE 11.05.08	DATE 11.05.08		DATE 11.05.09		

PURPOSE

ADD D3394-xRG OPTION

CHANGE

D3394-xRG MOUNTING LUGS ARE IDENTICAL TO D3394-x MOUNTING LUGS, HOWEVER AFTER FINISH, COAT INNER CONCAVE SURFACE WITH "PLUS ONE ROCKGUARD 4714" AS SHOWN BELOW.



D3394-1RG LUG (SHOWN)
D3394-3RG/-5RG LUGS (SIMILAR)
D3394-041RG/-043RG/-045RG LUG ASSEMBLIES (SIMILAR)

RELEASED
2011-05-26
MP

COPYRIGHT © 2011 BY DART AEROSPACE USA, INC
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS
NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT
WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO040391**

Supplier: MEM001-VC
Metec Metal Technology Inc.
20 Terry Fox Drive PO Box 781
Vankleek Hill
ON
K0B 1R0 Canada
Phone: 613 678 3957
Fax: 613 678 3956

Attention: Walz, Shigi

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO040391

PO Date: 7/4/18

Due Date: 8/20/18

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Baker, Diane
Phone: dbaker@dartaero.com

Via: Ground

Pymt Terms: Net 60

Freight Terms:

Special Comments:

Revision

Items

Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	180263	D2230-1P			Lug As Per Dwg D2230 Rev. G Alodine and Paint as per QSI 005	Firmed	-	8/20/18	100 pcs	0 pcs	100 pcs	\$17.40/pcs	\$1,740.00
2	180266	D2230-3P			Lug As Per Dwg D2230 Rev. G Alodine and Paint as per QSI005	Firmed	-	8/20/18	100 pcs	0 pcs	100 pcs	\$14.90/pcs	\$1,490.00
3	180269	D2731-3P	DAS 61 9-89		Lug As Per Dwg D2731 Rev.C	Firmed	-	8/20/18	30 pcs	0 pcs	30 pcs	\$16.20/pcs	\$486.00
4	180272	D3394-1P			Lug As Per Dwg D3394 Rev. B	Firmed	-	8/20/18	30 pcs	0 pcs	30 pcs	\$20.45/pcs	\$613.50
5	180273	D3910-1P			Crosstube Lug As Per Dwg D3910 Rev. E Alodine and Paint as pe QSI 005	Firmed	-	8/20/18	20 pcs	0 pcs	20 pcs	\$17.40/pcs	\$348.00
6	180275	D3910-3P			Crosstube Lug As Per Dwg D3910 Rev. E Alodine and Paint as Per QSI 005	Firmed	-	8/20/18	20 pcs	0 pcs	20 pcs	\$17.40/pcs	\$348.00
7	180277	D3910-7P			Crosstube Lug As Per Dwg. D3910 Rev. E Alodine and Paint as Per QSI 005	Firmed	-	8/20/18	20 pcs	0 pcs	20 pcs	\$17.40/pcs	\$348.00

Plex 7/10/18 9:11 AM dart.Lussier.Patrick

Items													
Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
Grand Total:													\$5,373.50
Order Notes													
Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.													
Procurement Quality Clauses													
A005 RIGHT OF ENTRY													
A007 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION MAINTAINED BY SUPPLIER)													
A012 CHEMICAL AND PHYSICAL TEST REPORTS													
A016 PERSONNEL QUALIFICATION													
A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)													
A026 CERTIFICATION OF MATERIAL CONFORMANCE													
A041 QUALITY MANAGEMENT SYSTEM													
A042 DART NOTIFICATION BY SUPPLIER													
A043 RETENTION OF QUALITY DOCUMENT													
A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM													
A049 SUPPLIER AWARENESS													

Plex 7/10/18 9:11 AM dart.Lussier.Patrick

**METAL TECHNOLOGY INC.**

20 Terry Fox Drive
Vankleek Hill, Ontario K0B 1R0 , Canada
Tel: (613) 678-3957
Fax: (613) 678-3956

Delivery Slip No.: 22853
Date: Aug 15, 2018
Page: 1

Sold to:	Ship to:
Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, Ontario K6A 1K7	Dart Aerospace Ltd. Att. Linda Lacelle 1270 Aberdeen Street Hawkesbury, Ontario K6A 1K7
Order No.: PO040391 NC	Sold By: Walz, Christian D.
Shipped By: pick up	Ship Date: Aug 15, 2018

Description	Bin Loc	Unit	Quantity ordered	Quantity shipped	Quantity on B/O
D2230-1 Mounting Lug ✓ 62 in stock alodined and painted as per QSI 005		Each	100	62 ✓	38
D2230-3 Mounting Lug no stock alodined and painted as per QSI 005		Each	100		100
D2731-3 ✓ Mounting Lug in stock alodined and painted as per QSI 005		Each	30	32 ✓	
D3394-1 Lug ✓ in stock alodined and painted as per QSI 005		Each	30	30 ✓	DAS 38 9-89
D3910-1 ✓ Crosstube Lug in stock alodined and painted as per QSI 005		Each	20	20 ✓	
D3910-3 Crosstube Lug no stock alodined and painted as per QSI 005		Each	20		20
D3910-7 Crosstube Lug ✓ in stock alodined and painted as per QSI 005		Each	20	20 ✓	
The delivered goods must be inspected upon receipt to confirm compliance. Should there be discrepancies please notify METEC within 30 days of delivery. The goods are otherwise deemed accepted.					
Received by _____			Thank you for your order!		



20 Terry Fox Drive, Vankleek Hill, Ontario K0B 1R0

Tel. (613) 678-3957 & (613) 678-2782 Fax (613) 678-3956 metec@metec.ca

CERTIFICATE OF CONFORMITY

SOLD TO:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, Ont.
K6A 1K7

SHIPPED TO:

same

Quantity	Part Number	Part Name	Material Batch #	Paint Batch #	P.O. Number
30	D3394-1	Lug	115529	21778	40391
20	D3910-7	Crosstube Lug	131451	20366	40391
20	D3910-1	Crosstube Lug	160522	22006	40391
32	D2731-3	Lug	127892	20082	40391
62	D2230-1	Mounting Lug	160522	21965	40391

MATERIAL: supplied by DART

We hereby certify that the above parts were made in conformance with applicable drawings.

METEC Metal Technology Inc.

Heather Nixon

Vankleek Hill, August 15, 2018

